

Appendix P

P. Sector P - Land Transportation and Warehousing.

1. Covered Stormwater Discharges. The requirements in Part VI for Sector P apply to stormwater discharges associated with industrial activity from Land Transportation and Warehousing facilities as identified by the Activity Code specified below.

SECTOR P: LAND TRANSPORTATION AND WAREHOUSING	
4011, 4013	Railroad Transportation
4111- 4173	Local and Highway Passenger Transportation
4212- 4231	Motor Freight Transportation and Warehousing
4311	United States Parcel Service
5171	Petroleum Bulk Stations and Terminals

2. Industrial Activities Covered by Sector P. The types of activities that permittees under Sector P are primarily engaged in are:
 - a. vehicle and equipment maintenance (vehicle and equipment rehabilitation, mechanical repairs, painting, fueling and lubrication);
 - b. equipment cleaning.
3. Stormwater Pollution Prevention Plan (SWPPP) Requirements. In addition to the following requirements, the permittee must also comply with the requirements listed in Part IV.
 - a. *Drainage Site Map.* (See also Part IV(F)(2)(b)) Identify the locations of any of the following activities or sources: fueling stations; vehicle / equipment maintenance or cleaning areas; storage areas for vehicle / equipment with actual or potential fluid leaks; loading / unloading areas; areas where treatment, storage or disposal of wastes occur; liquid storage tanks; processing areas; storage areas; and all monitoring areas.
 - b. *Potential Pollutant Sources.* (See also Part IV(F)(4) Describe and assess the potential for the following to contribute pollutants to stormwater discharges: onsite waste storage or disposal; dirt / gravel parking areas for vehicles awaiting maintenance; and fueling areas.
 - c. *Good Housekeeping Measures.* (See also Part IV(F)(7)(b)(i))
 1. Vehicle and Equipment Storage Areas. Confine the storage of leaky or leak-prone vehicles / equipment awaiting maintenance to designated areas. Consider the following (or other equivalent measures): the use of drip pans under vehicles / equipment, indoor storage of vehicles and equipment, installation of berms or dikes, use of absorbents, roofing or covering storage areas, and cleaning pavement surfaces to remove oil and grease.

2. Fueling Areas. Implement and describe measures that prevent or minimize contamination of stormwater runoff from fueling areas. Consider the following (or other equivalent measures): covering the fueling area; using spill / overflow protection and cleanup equipment; minimizing stormwater run-on / runoff to the fueling area; using dry cleanup methods; and treating and / or recycling collected stormwater runoff.
 3. Material Storage Areas. Maintain all material storage vessels (e.g., for used oil / oil filters, spent solvents, paint wastes, hydraulic fluids) to prevent contamination of stormwater and plainly label them (e.g., “Used Oil,” “Spent Solvents,” etc.). Consider the following (or other equivalent measures): storing the materials indoors; installing berms / dikes around the areas; minimizing runoff of stormwater to the areas; using dry cleanup methods; and treating and / or recycling collected stormwater runoff.
 4. Vehicle and Equipment Cleaning Areas. Implement and describe measures that prevent or minimize contamination of stormwater runoff from all areas used for vehicle / equipment cleaning. Consider the following (or other equivalent measures): performing all cleaning operations indoors; covering the cleaning operation, ensuring that all washwater drains to a proper collection system (i.e., not the stormwater drainage system unless permitted by MEPDES); treating and / or recycling collected stormwater runoff, or other equivalent measures. Note: the discharge of vehicle / equipment washwater, including tank cleaning operations, are not authorized by this permit and must be covered under a separate MEPDES permit or discharged to a sanitary sewer in accordance with applicable industrial pretreatment requirements.
 5. Vehicle and Equipment Maintenance Areas. Implement and describe measures that prevent or minimize contamination of stormwater runoff from all areas used for vehicle / equipment maintenance. Consider the following (or other equivalent measures): performing maintenance activities indoors; using drip pans; keeping an organized inventory of materials used in the shop; draining all parts of fluid prior to disposal; prohibiting wet clean up practices if these practices would result in the discharge of pollutants to stormwater drainage systems; using dry cleanup methods; treating and / or recycling collected stormwater runoff, minimizing run on / runoff of stormwater to maintenance areas.
 6. Locomotive Sanding (Loading Sand for Traction) Areas. Consider the following (or other equivalent measures): covering sanding areas; minimizing stormwater run on / runoff; or appropriate sediment removal practices to minimize the offsite transport of sanding material by stormwater.
- d. *Inspections.* (See also Part IV(F)(7)(b)(i) Inspect all the following areas / activities: storage areas for vehicles / equipment awaiting maintenance, fueling areas, indoor and outdoor vehicle / equipment maintenance areas, material storage areas, vehicle / equipment cleaning areas and loading / unloading areas.

- e. *Employee Training.* (See also Part IV(F)(7)(b)(i)) Train personnel at least once a year and address the following, as applicable: used oil and spent solvent management; fueling procedures; general good housekeeping practices; proper painting procedures; and used battery management.
- f. *Vehicle and Equipment Washwater Requirements.* (See also Part IV(H)) Attach to or reference in the SWPPP, a copy of the MEPDES permit issued for vehicle / equipment washwater or, if an MEPDES permit has not been issued, a copy of the pending application. If an industrial user permit is issued under a pretreatment program, attach a copy of the SWPPP. In any case, address all non-stormwater permit conditions or pretreatment conditions in the SWPPP. If washwater is handled in another manner (e.g., hauled offsite), describe the disposal method and attach all pertinent documentation / information (e.g., frequency, volume, destination, etc.) in the plan.